SUBSTITUTE FORM PTO-1449 (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 01997/253005	SERIAL NO. 09/335,376
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 CFR 1.98(b))		APPLICANT Jae S. Lim	
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO
	AD							
	AE							

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

EXAMINER		
✓	AF	Baylon and Lim, "Transform/Subband Analysis and Synthesis of Signals", ISSPA 90. pp. 540-544 Gold Coast Australia, August 27-31 (1990)
✓	AG	Davidson et al., "High-Quality Audio Transform Coding at 128 Kbits/s," ICASSP 90, pp. 1117-1120, April 3-6, Albuquerque, New Mexico (1990)
✓	AH	Dehery et al., "A MUSICAM Source Codec for Digital Audio Broadcasting and Storage," Proceedings of ICASSP 91 pp. 3605-3608 (1991)
✓	AI	Johnston, "Transform Coding of Audio Signals Using Perceptual Noise Criteria," IEEE Journal on Selected Areas in Communications 6:314-323 (1988)
✓	AJ	Lim, "Two-Dimensional Signal and Image Processing," Prentice-Hall, Englewood Cliffs, New Jersey (1990)
✓	AK	Musmann, "The ISO Audio Coding Standard," Proceedings of GlobeCom, pp. 405.1.1-405.1.7 (1990)
✓	AL	Princen and Bradley, "Analysis/Synthesis Filter Bank Designed Based on Time Domain Aliasing Cancellation," IEEE Transactions on Acoustics, Speech, and Signal Processing, ASSP-34:1153-1161 (1986)
✓	AM	Princen et al., "Subband/Transform Coding Using Filter Bank Designs Based on Time Domain Aliasing Cancellation," Proceedings of ICASSP 87, pp. 2161-2164 (1987)
✓	AN	Sugiyama et al., "Adaptive Transform Coding with an Adaptive Block Size (ATC-ABS), ICASSP 90, pp. 1093-1096 (1990)
✓	AO	Vetterli and LeGall, "Perfect Reconstruction FIR Filter Banks: Some Properties and Factorizations, IEEE Transactions 37:1057-1071 (1989)

RECEIVED NOV 09 1999 Group 2700

EXAMINER	DATE CONSIDERED 1/7/00

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.